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TI Construction **bricks** with high content of **fly**
ash and method for manufacture
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DT Patent
LA Chinese
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CC 58-4 (Cement, Concrete, and Related Building Materials)
Section cross-reference(s): 57, 60

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CLASS

PATENT NO.	CLASS	PATENT FAMILY CLASSIFICATION CODES
CN 1398813	ICM	C04B018-08
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	IPCI	C04B0018-08 [ICM,7]; C04B0033-00 [ICS,7]; C04B0033-13 [ICS,7]; C04B0033-30 [ICS,7]

AB The title **brick** contains **fly ash** 85-95, Na-based bentonite 5-15, modifying additive 3-10, and **water** 18-22 part. The additive is MgS, Fe2O3 or FeO. The method includes: (a) mixing **fly ash**, Na-based bentonite and additive, (b) stirring, (c) grinding, adding, stirring again, (d) molding, (e) drying and **sintering**.

ST construction **brick** manuf bentonite **fly ash** additive

IT **Bricks**
Drying